JOINT ASSEMBLY TO RESIST GALLING

Abstract of the Disclosure

Joint assemblies are useful for connecting one structure to another structure. When the various structures deflect or bend, edge loading occurs therebetween. The subject joint assembly includes a pin positioned between a first and second structure. An insert is free floating positioned around the pin for contacting either of the first or second structures. A crown shaped surface is utilized on the insert at a substantially central location therealong. The crown shaped surface directs forces to the center of the insert to reduce edge loading.